



00684.003060.1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: S. Wu
YUKIO HANYU)	
	:	Group Art Unit: 1756
Appln. No.: 10/681,940)	
	:	
Filed: October 10, 2003)	
	:	
For: SINGLE-CRYSTALLINE FILM AND)	December 29, 2004
PROCESS FOR PRODUCTION	:	
THEREOF)	

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INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 CFR 1.56 and in accordance with the practice under 37 CFR 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the non-U.S. documents are enclosed.

U.S. Patent No. 4,892,392 corresponds to JP 63-064029 and U.S. Patent No. 6,195,147 corresponds to JP 11-101993.

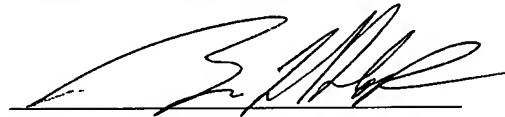
These documents were cited in Office Actions issued on April 13, 2004 and November 2, 2004 in counterpart Japanese Patent Application No. 2000-256835. Copies

of the Office Actions are also enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'B. L. Klock', is written over a horizontal line.

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted to the PTO: December 29, 2004			ATTY DOCKET NO. 00684.003060.1		APPLICATION NO. 10/681,940		
			APPLICANT <p style="text-align: center;">Yukio HANYU</p>				
			FILING DATE <p style="text-align: center;">October 10, 2003</p>		GROUP <p style="text-align: center;">1756</p>		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,195,147 B1	02/27/2001	Asao, et al.	349	133	
		4,892,392	01/09/1990	Broer	350	339 R	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		11-101993	04/13/1999	Japan			Abstract
		03-280013	12/11/1991	Japan			Abstract
		63-64029	03/22/1988	Japan			Abstract
		62-036095	02/17/1987	Japan			Abstract
		61-197496	09/01/1986	Japan			Abstract
		60-156043	08/16/1985	Japan			Abstract
		60-114824	06/21/1985	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		M. Petrov, et al., "Surface Induced Transitions in the Nematic Phase of 4-n Octoyloxybenzoic Acid," Journal of Physics II, France, May 1992, Vol. 2, No. 5, pp. 1159-1193.					
		M. Petrov, et al., "Wall Orientation of Smectic C Liquid Single Crystals," Mol. Cryst. Liq. Cryst., Vol. 82, pp. 221-229, 1982.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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